OIF	E	18R	2
NOV	20	500e	FFICE

OIPE WAR		-			Thu
NOV 2 0 2006 B			·*		PTO/SB/21 (08-00)
Y 25			Application Number		10/594,984
TRANSMI	ΤΤΔΙ		Filing Date	_	September 29, 2006
FOR	\/I		First Named Inventor		Taichi MAJIMA
FORI	ΥI		Group Art Unit		
(to be used for all correspond	onco after initia	al filing)	Examiner Name		
Total Number of Pages in This S		g/	Attorney Docket Number		0670-7090
		ICL OSUE	RES (check all that apply	v)	
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Rec Information Disclosure Stat Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing P under 37 CFR 1.52 or 6	quest ement / arts	(for an Drawin Declars Attorne Licensi Petition Provisi Power Chang Addres Termir Reque	ation and Power of ey ing-related Papers in to Convert to a ional Application of Attorney, Revocation e of Correspondence as nal Disclaimer est for Refund umber of CD(s) The Commissioner is	y ove	Submission of International Preliminary Examination Report Submission of Internation Report Submi
	SIGNATUR	E OF APP	PLICANT, ATTORNEY,	OR A	AGENT
Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165				
Signature	5.				<u> </u>
Date	November	17, 2006			,
		CERTII	FICATE OF MAILING		
I hereby certify that this corresp class mail in an envelope addre	ondence is bei	ng deposite nissioner fo	d with the United States Po r Patents, Washington, DC	stal \$	Service with sufficient postage as first on the date indicated below.
Type or printed name	Ad	lele M.	Stamper		
1	۱ ۸			1	1

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

O PE		Attorney Booket No. 3070 70
NOV 2 0 2006 UN THE UNITED STATES PATE	A TI	ND TRADEMARK OFFICE
In replacement Application of:)	Group Art Unit:
Taichi MAJIMA)	Examiner:
Serial No. 10/594,984)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Filed: September 29, 2006)	being deposited with the United States Postal Service with sufficient postage as First Class
For: DEVICE AND METHOD FOR)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,
GENERATING A BASE BAND)	Alexandria, VA 22313-1450, on November 17, 2006.
SIGNAL AND PROGRAM CAUSING)	addle M Stamper
COMPUTER TO EXECUTE THE)	<u> </u>
METHOD)	

SUBMISSION OF INTERNATIONAL PRELIMINARY REPORT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is an English translation of the International Preliminary Examination Report (IPER) issued by The International Bureau of WIPO on October 26, 2006. The IPER reaches a favorable conclusion with respect to patentability of the subject application. It is respectfully requested that the International Preliminary Examination Report be considered and made of record in the above-identified application.

Respectfully submitted,

Eric J. Robinson Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, Virginia 20165 (571) 434-6789

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nd to a collection of information unless it contains a valid OMB control number.

Substitute fo	or form 14	449A/PTO				Complete	if Known			
			- TO OT	OCUDE	Application Number 10/59			594,984		
ENFOR	₹MA T	LION I	DISCI	LOSURE	Filing Date	Cont		ptember 29, 2006		
STATI	EME	NT BY	' APPI	LICANT	First Named Inventor			MAJIMA		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(use as n	nany sheets	as necessa	ry)	Group Art Unit					
0 2006)					Examiner Name					
			1.6	1 .	Attorney Docket Number		0670-	7090		
Sheet	1		of	<u> </u>	Attorney Booker Pullion		0070	7070		
Sheek					U.S. PATENT DOCUME	NTS				
Examiner	Cite	U.	S. Patent Do			Date of Publicati		Pages, Columns, Lines, V Passages or Relevant Fig.	There Releva gures Appear	
Initials*	No.1	-			me of Patentee or Applicant of Cited Document	MM-DD-Y				
İ	Number Kind Code ² (if known)									
		+								
		 		1 1						
	 									
	 	 								
	 	-								
	+									
<u> </u>	1	+					·			
<u> </u>	 									
		+								
	+									
1	i .							1		
	+	+								
				F	OREIGN PATENT DOCU		s Givet	Page Columns Lines		
Examiner Initials	Cite No.1		oreign Paten	t Document Kind Code ⁵	OREIGN PATENT DOCU Name of Patentee or Applicant of Cited Document	JMENTS Date of Publication of Document MM-DD-YYY	١,	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		F Office ³	oreign Paten	t Document Kind Code ³	Name of Patentee or Applicant of Cited	Date of Publication of Document	١,	Where Relevant Passages or Relevant Figures	T ⁶	
				t Document Kind Code ⁵	Name of Patentee or Applicant of Cited	Date of Publication of Document	١,	Where Relevant Passages or Relevant Figures	T ⁶	
			Number	t Document Kind Code ⁵	Name of Patentee or Applicant of Cited	Date of Publication of Document	١,	Where Relevant Passages or Relevant Figures	T ⁶	
				t Document Kind Code ⁵	Name of Patentee or Applicant of Cited	Date of Publication of Document	١,	Where Relevant Passages or Relevant Figures	1 _e	
			Number	t Document Kind Code ⁵	Name of Patentee or Applicant of Cited	Date of Publication of Document	١,	Where Relevant Passages or Relevant Figures	Te.	
			Number	t Document Kind Code ³ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication o Document MM-DD-YYY	Y	Where Relevant Passages or Relevant Figures	Те	
			Number	t Document Kind Code ³ (if known) OTHER PRIOR	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE	Date of Publication of Document MM-DD-YYY	Y	Where Relevant Passages or Relevant Figures Appear		
		Office ³	Number	t Document Kind Code ³ (if known) OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number	t Document Kind Code ³ (if known) OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART – NON PATENT LITE thor (in CAPITAL LETTERS), ournal serial symnosium catal	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (t Document Kind Code ³ (if known) OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),	T ⁶	
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document ART - NON PATENT LITE there (in CAPITAL LETTERS), ournal, serial, symposium, catal publisher, city and/or county	Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		
Initials*	No.1	Office ³	Number Includitem (OTHER PRIOR de name of the authook, magazine, j	Name of Patentee or Applicant of Cited Document BART - NON PATENT LITE thor (in CAPITAL LETTERS), toournal, serial, symposium, catal publisher, city and/or counterpart (Examination Report (Date of Publication of Document MM-DD-YYY RATURE DOCUM title of the article (whog, etc.)., date, page(try where published.	ENTS uen appropria s), volume-is	Where Relevant Passages or Relevant Figures Appear Appear ate), title of the ssue number(s),		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.